

To: Technology Center: 2133
Facsimile Number: 571-273-8300

Total Pages Sent: 6
RECEIVED
CENTRAL FAX CENTER

From: Abdul Zindani
Texas Instruments Incorporated
Facsimile: 972-917-4418
Phone: 972 917-5137

FEB 21 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Serial No:	Itay Lusky et al.	Docket No.:	TI-33771
Filed:	10/616,073	Art Unit:	2133
Customer No.:	07/09/2003	Examiner:	Mujtaba M. Chaudry
Title:	23494	Conf. No.:	9943
	Reduced Complexity Decoding for Trellis Coded Modulation		

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 571-273-8300 on the date shown below:

Marianna Smith
Marianna Smith

2-21-06
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input type="checkbox"/> AMENDMENT (5 Pages)
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT (# Page)
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL (# Pages)
<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL (# Pages)
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> ISSUE FEE (# Pages)
<input type="checkbox"/> INFORMAL DRAWINGS	<input type="checkbox"/> REPLY BRIEF (IN TRIPLICATE) (# Pages)
<input type="checkbox"/> CONTINUATION APP'N (# Pages)	<input checked="" type="checkbox"/> 2 nd Request for Corrected Filing Receipt
<input type="checkbox"/> DIVISIONAL APP'N	
NAME OF INVENTOR(S): Itay Lusky et al.	RECEIPT DATE & SERIAL NO.: Serial No.: 10/616,073
TITLE OF INVENTION: Reduced Complexity Decoding for Trellis Coded Modulation	
TI FILE NO.: TI-33771	DEPOSIT ACCT. NO.: 20-0668
FAXED: 2/21/2006	
DUE: _____	
ATTY/SEC'Y: AZ/ms	

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75265

FEB 21 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

	Itay Lusky et al.	Docket No.: TI-33771
Serial No:	10/616,073	Art Unit: 2133
Filed:	07/09/2003	Examiner: Mujtaba M. Chaudry
Customer No.:	23494	Conf. No.: 9943
Title:	Reduced Complexity Decoding for Trellis Coded Modulation	

SECOND REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATION OF FAX TRANSMITTAL	
I hereby certify that the above correspondence is being facsimile transmitted to the United States Patent and Trademark Office on	
Date	<u>2-21-06</u>
	<u>Marianna Smith</u>
	Marianna Smith


Dear Sir:

Attached is a copy of the first Request to Correct Filing Receipt and accompanying documentation requesting that Lior Ophir be added as the first named inventor. The original filing receipt omits the first named inventor, Lior Ophir. Applicants respectfully requests a corrected filing receipt indicating Lior Ophir as first named inventor as indicated on the attached copy of the signed Declaration.

Applicants respectfully solicit a corrected filing receipt from the United States Patent and Trademark Office and request that no fees are necessary.

Texas Instruments Incorporated
P.O. Box 655474, M/S 3999
Dallas, Texas 75265
(972) 917-5137

Respectfully submitted,

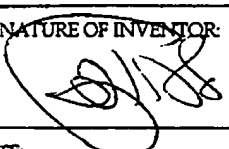
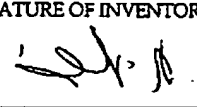

Abdul Zindani
Attorney for Applicant
Reg. No. 46,091

TI Docket No
TI-33771

APPLICATION FOR UNITED STATES PATENT
DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, section 1.56;

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

TITLE OF INVENTION: Reduced Complexity Decoding For Trellis Coded Modulation		
POWER OF ATTORNEY: I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH Practitioners at Customer No. 23494		
SEND CORRESPONDENCE TO: Texas Instruments Incorporated P.O. Box 655474 Dallas, TX 75265 Attention: Tammy L. Williams Reg. No. 38,660		DIRECT TELEPHONE CALLS TO: Tammy L. Williams (972) 917-5480 (972) 917-4418 Fax
NAME OF INVENTOR: (1) Lior Ophir	NAME OF INVENTOR: (2) Itay Lusky	NAME OF INVENTOR: (3)
RESIDENCE & POST OFFICE ADDRESS: 34 Neve Oved St. Herzlia 46602 Israel	RESIDENCE & POST OFFICE ADDRESS: 29 Shnat Hayovel St. Hod Hasharon 45304 Israel	RESIDENCE & POST OFFICE ADDRESS:
COUNTRY OF CITIZENSHIP: Israel	COUNTRY OF CITIZENSHIP: Israel	COUNTRY OF CITIZENSHIP:
SIGNATURE OF INVENTOR: 	SIGNATURE OF INVENTOR: 	SIGNATURE OF INVENTOR:
DATE: 29-June-03	DATE: 6-July-03	DATE:

FEB 21 2006**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION**

Confirmation No.: 9943

Application No.: 10/616,073
Applicant: Lusky et al.
Filed: 07/09/2003
TC/A.U. 2661
Examiner: TBD
Atty. Docket: TI-33771
Customer No.: 23494

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST TO CORRECT FILING RECEIPT

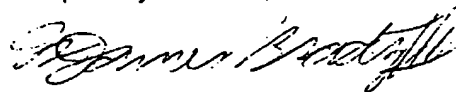
Sir:

Enclosed is a photocopy of the Filing Receipt (PTO-103X) received from the United States Patent and Trademark Office in the above-identified application. The filing receipt incorrectly omits the first named inventor Lior Ophir. The filing receipt should be corrected to include –Lior Ophir–.

Applicant respectfully requests a corrected Filing Receipt (form PTO-103X) that reflects the Applicants as follows –Lior Ophir, Itay Lusky–.

Applicant believes that no fee is due; however, this letter authorizes any necessary charges to Deposit Account 20-0668.

Respectfully submitted,



W. James Brady, III
Attorney for Applicant(s)
Reg. No. 32,080

Texas Instruments Incorporated
P. O. Box 655474, M/S 3999
Dallas, Texas 75265
Telephone: (972)917-4371
Fax: (972)917-4418

MODE = MEMORY TRANSMISSION

START=OCT-16 14:18

END=OCT-16 14:19

FILE NO. =287

STN NO.	COMM.	ONE-TOUCH/ ABBR NO.	STATION NAME/EMAIL ADDRESS/TELEPHONE NO.	PAGES	DURATION
001	OK	*	817038729314--838026359	002/002	00:00:45

-T1

- *****

972 917 4417- *****

To: Technology Center 2861
Facsimile Number: 703-872-9314

Total Pages Sent 2

From: Wade James Brady III
Texas Instruments Incorporated
Facsimile: 972-917-4418
Phone: 972-917-4371

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Confirmation No.: 9943

Application No.: 10/616,073
Applicant: Lusky et al.
Filed: 07/09/2003
TC/A.U. 2661
Examiner: TBD
Atty. Docket: TI-33771
Customer No.: 23494

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by
facsimile to the U.S. Patent and Trademark Office at 703-872-
9314 on the date shown below:

Cindy Dees
Cindy Dees

10-16-03
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input type="checkbox"/> AMENDMENT(# Pages)
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT (# Pages)
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL (# Pages)
<input type="checkbox"/> ASSIGNMENT (2 Pages)	<input type="checkbox"/> APPEAL (# Pages)
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> ISSUE FEE (# Pages)
<input type="checkbox"/> INFORMAL DRAWINGS	<input checked="" type="checkbox"/> REQUEST TO CORRECT FILING
<input type="checkbox"/> CONTINUATION APP'N (# Pages)	RECEIPT
<input type="checkbox"/> DIVISIONAL APP'N	

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75074

FEB-21-2006, 12:08

FPCD6133

RECEIVED
CENTRAL FAX CENTER 972 917 4418 P.06

FEB 21 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE RECD	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/616,073	07/09/2003	2661	750	TI-33771	5	18	2

CONFIRMATION NO. 9943

23494

TEXAS INSTRUMENTS INCORPORATED
P O BOX 655474, M/S 3999
DALLAS, TX 75265

FILING RECEIPT



OC000000010992251

Date Mailed: 10/07/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Itay Lusky, Hod Hasharon, ISRAEL;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 10/06/2003

Projected Publication Date: 01/13/2005

Non-Publication Request: No

Early Publication Request: No

Title

Reduced complexity decoding for trellis coded modulation

Preliminary Class

370

RECEIVED
OCT 15 2003
PATENT DEPT

kv